C.A.T (Customized Autism Treatment) is a treatment method that provides a tailored response to patients' individual autism symptoms.

The treatment helps to decrease autism symptoms and improve deficient metabolic processes by identifying the root of the problem and prescribing an individually-tailored treatment protocol.

The C.A.T method is based on extensive analysis of advanced laboratory tests data and understanding of metabolic disorders and scientific mechanisms, such as:

- the biosynthesis pathway and the catabolism of neurotransmitters.
- the understanding of the tight connection between inflammatory processes in the body and their direct effect on the production of the neurotransmitter Serotonin.
- detection and repair of defective biochemical processes including deficient methylation processes that impair the Glutathione's functionality.
- impaired sulfation processes.
- oxidative stress.
- understanding of the microbiome.
- detecting deficiencies that are co-factors in the synthesis of the neurotransmitters Noradrenalin, Serotonin and Dopamine.

More about CAT.